

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((("6623446") or ("6942645") or ("6979310") or ("6981961") or ("7056300")).PN.	USPAT; USOCR	OR	OFF	2007/08/04 16:46
L2	4	((("6004295") or ("5882332") or ("5693029") or ("5403311")).PN.	USPAT; USOCR	OR	OFF	2007/08/04 16:48
L3	12	((("5871469") or ("6045565") or ("6042581") or ("6053911") or ("5697882") or ("5697281") or ("5366443") or ("6149620") or ("6066134") or ("5843019") or ("6105581") or ("6113597")).PN.	USPAT; USOCR	OR	OFF	2007/08/04 16:55
L4	3	((("20030065286") or ("6506177") or ("20020072709")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 16:56
L5	34	("20020072709" "20030216724" "20030083607" "2653604" "3425413" "3788315" "3859996" "4767416" "5024656" "5026343" "5049125" "5231540" "5489269" "5584807" "5833632" "5840061" "5899880" "5951531" "5997525" "6004287" "6168587" "6179584" "6251099" "6319230" "6344027" "6613026" "6623446" "6623449" "6689103" "6709427" "6716190" "6905475" "6942645" "6964649" "6979310" "6981961" "7056300").PN.	USPAT	OR	OFF	2007/08/04 16:58
L6	23	("20020120238" "20020143302" "20020151867" "20030018298" "20040002647" "4461283" "4674501" "4892244" "5031814" "5156315" "5292330" "5306284" "5322503" "5542948" "5562703" "5630794" "5672171" "5840061" "5861002" "6033404" "6231591" "6261537" "6461296").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/04 16:59
L7	11	("6461296").URPN.	USPAT	OR	OFF	2007/08/04 17:14
L8	22	("20020120238"   "20020143302"   "20020151867"   "20030018298"   "4461283"   "4674501"   "4892244"   "5031814"   "5156315"   "5292330"   "5306284"   "5322503"   "5542948"   "5562703"   "5630794"   "5672171"   "5840061"   "5861002"   "6033404"   "6231591"   "6261537"   "6461296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 17:16
L9	1	("6905475").URPN.	USPAT	OR	OFF	2007/08/04 17:18

# EAST Search History

L13	364	("20030045872"   "20030144656"   "20030191462"   "20030216724"   "20040002647"   "20040015106"   "20040015219"   "20040044340"   "20040049179"   "20040078069"   "20040082948"   "20040087940"   "20040092926"   "20040138621"   "20040138656"   "20040143260"   "20040186465"   "20040215183"   "20040220560"   "20040236322"   "20040267326"   "20050010095"   "20050033280"   "20050090815"   "20050143729"   "20050165392"   "20050209564"   "20050267454"   "20060009756"   "20060009759"   "3736936"   "3807403"   "3823575"   "3823718"   "3827436"   "3830239"   "3859986"   "3862627"   "3886945"   "3907339"   "3910277"   "3913581"   "3924628"   "4018227"   "4022215"   "4061135"   "4063560"   "4072152"   "4082096"   "4204438"   "4207897"   "4248224"   "4275734"   "4278090"   "4377168"   "4519389"   "4598698"   "4601290"   "4664110"   "4719825"   "4736749"   "4779611"   "4802475"   "4815470"   "4872346"   "4916922"   "4917095"   "4936281"   "4946460"   "4985030"   "5013312"   "5029574"   "5044165"   "5078713"   "5080102"   "5080660"   "5100388"   "5108390"   "5147355"   "5178133"   "5207674"   "5217860"   "5222501"   "5224943"   "5228923"   "5231995"   "5232516"   "5254116"   "5263493"   "5269291"   "5275595"   "5277201"   "5281213"   "5281215"   "5295484"   "5295956"   "5309896"   "5316000"   "5317878"   "5318525"   "5322520"   "5323781"   "5324255"   "5324284"   "5324286"   "5334181"   "5334193"   "5348554"   "5353783"   "5354258"   "5361752"   "5385148"   "5396887"   "5397304"   "5400770".PN. OR ("5400783"   "5403309"   "5403311"   "5405376"   "5409483"   "5423807"   "5423811"   "5427119"   "5431649"   "5433708"   "5435308"   "5437651"   "5443463"   "5443470"   "5450843"   "5452582"   "5452733"   "5462545"   "5465717"   "5469853"   "5472876"   "5478309"   "5478330"   "5486103"   "5487385"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 17:20
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## EAST Search History

L14	111	l13 and inject\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 17:20
L15	251	("5431649").URPN.	USPAT	OR	OFF	2007/08/04 17:30
L16	11	("3490696"   "3788315"   "4596556"   "4913699"   "5024656"   "5116313"   "5160336"   "5256142"   "5304147"   "5569189").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 17:40
L17	21	("5840061").URPN.	USPAT	OR	OFF	2007/08/04 17:41
L18	31	("3595231"   "4767416"   "5049125"   "5250034"   "5383851"   "5399163"   "5464395"   "5520639"   "5540657"   "5584807"   "5588962"   "5630796"   "5702384"   "5792453"   "5836905"   "5845646"   "5846225"   "5865744"   "5875782"   "5876201"   "5882332"   "5891086"   "5931865"   "5941868"   "5997509"   "5998382"   "6004295"   "6083197"   "6258062"   "6328727"   "6344027").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 17:46
L19	19	("5049125").URPN.	USPAT	OR	OFF	2007/08/04 17:48
L20	0	("6716190").URPN.	USPAT	OR	OFF	2007/08/04 17:49
L21	71	("1902418"   "2398544"   "2737946"   "2762370"   "2800903"   "3815594"   "3887699"   "3930505"   "4165739"   "4315742"   "4406656"   "4589412"   "4631052"   "4637905"   "4652441"   "4658817"   "4664112"   "4679558"   "4686982"   "4690672"   "4700705"   "4747406"   "4747821"   "4749376"   "4790813"   "4795438"   "4839215"   "4900303"   "4994033"   "5021044"   "5037432"   "5042984"   "5087244"   "5112305"   "5199951"   "5244460"   "5279565"   "5288502"   "5415636"   "5415637"   "5456667"   "5496267"   "5498238"   "5527292"   "5591159"   "5607421"   "5655548"   "5674197"   "5704911"   "5718921"   "5755682"   "5810836"   "5836905"   "5840059"   "5871469"   "5878751"   "5879713"   "5893840"   "5904670"   "5912017"   "5925016"   "5935119"   "5941868"   "5997525"   "6080170"   "6261585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 17:52

## EAST Search History

L22	7	("6709427").URPN.	USPAT	OR	OFF	2007/08/04 17:54
L23	33	("4578061"   "4596556"   "4790824"   "5064413"   "5098389"   "5236424"   "5262128"   "5324276"   "5354279"   "5383851"   "5399163"   "5403311"   "5419777"   "5457041"   "5464395"   "5472441"   "5478328"   "5520639"   "5538504"   "5672174"   "5693029"   "5697901"   "5702384"   "5766164"   "5782823"   "5807395"   "5830222"   "5840061"   "5843017"   "5882332"   "5997525"   "6063082"   "6093185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/04 17:56
L24	8	("6613026").URPN.	USPAT	OR	OFF	2007/08/04 18:14
L27	1	("5840061").PN.	USPAT; USOCR	OR	OFF	2007/08/04 18:59
L28	1	("6251099").PN.	USPAT; USOCR	OR	OFF	2007/08/04 19:12
L29	1	("6623449").PN.	USPAT; USOCR	OR	OFF	2007/08/04 19:20
L30	1	("6716190").PN.	USPAT; USOCR	OR	OFF	2007/08/04 19:20
S1	5	((("5833632") or ("6623449") or ("6344027") or ("5997525") or ("5489269")).PN.	USPAT; USOCR	OR	OFF	2007/08/04 16:40
S2	4	((("3859996") or ("6168587") or ("6709427") or ("6964649")).PN.	USPAT; USOCR	OR	OFF	2005/12/18 21:04
S3	17	injection and "rise time" same "peak pressure"	USPAT	OR	OFF	2005/12/18 21:04
S4	5	("4474174"   "4659195"   "5109830"   "5267982"   "5304131").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 08:50
S5	0	("6623449").URPN.	USPAT	OR	OFF	2005/12/19 08:52
S6	12	"infusion catheter" same "second catheter"	USPAT	OR	OFF	2005/12/19 09:07
S7	1	("5222949").PN.	USPAT; USOCR	OR	OFF	2005/12/19 09:07
S8	221	(604/95.04).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:43
S9	648	(604/500).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:44
S10	0	(604/585).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:44

## EAST Search History

S11	1046	(600/585).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:47
S12	235	(604/68).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:49
S13	323	(604/508).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:55
S14	48	(604/69).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:55
S15	324	(604/540).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:58
S16	1046	(600/585).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 13:59
S17	216	(600/373).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 14:00
S18	1046	(600/585).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 14:07
S19	1570	(606/41).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 14:07
S20	104	(607/120).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 14:07
S21	28	("20020072709" "20030216724" "3425413" "3788315" "3859996" "4767416" "5024656" "5026343" "5049125" "5231540" "5489269" "5584807" "5833632" "5840061" "5899880" "5951531" "5997525" "6004287" "6168587" "6179584" "6251099" "6319230" "6344027" "6613026" "6623449" "6689103" "6709427" "6964649").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/26 01:36
S22	21	("4578061"   "4596556"   "4790824"   "5064413"   "5098389"   "5236424"   "5262128"   "5383851"   "5399163"   "5457041"   "5520639"   "5538504"   "5697901"   "5702384"   "5766164"   "5782823"   "5807395"   "5840061"   "5997525"   "6056716"   "6641553").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/26 01:40

## EAST Search History

S23	119	("2491978"   "2699166"   "3057349"   "3424154"   "3773034"   "3859996"   "3952742"   "4171852"   "4243035"   "4266541"   "4296100"   "4447225"   "4531936"   "4576591"   "4657536"   "4680027"   "4767416"   "4770653"   "4838850"   "4861339"   "4911148"   "4946442"   "4994033"   "5034003"   "5061273"   "5064413"   "5100792"   "5106370"   "5114423"   "5130141"   "5179022"   "5185004"   "5197946"   "5203772"   "5228883"   "5244460"   "5307803"   "5308324"   "5322511"   "5328470"   "5336178"   "5356388"   "5370685"   "5372587"   "5380279"   "5389096"   "5395312"   "5429131"   "5431168"   "5476100"   "5480381"   "5480382"   "5492119"   "5499971"   "5507724"   "5569160"   "5569217"   "5580859"   "5591195"   "5630795"   "5642730"   "5652225"   "5653684"   "5661133"   "5698531"   "5707969"   "5725523"   "5739118"   "5760081"   "5772590"   "5782239"   "5782802"   "5792453"   "5797870"   "5803083"   "5807306"   "5820592"   "5827216"   "5833658"   "5836905"   "5837533"   "5840031"   "5840059"   "5840062"   "5843050"   "5846221"   "5846225"   "5854209"   "5857464"   "5860953"   "5865811"   "5871462"   "5871495"   "5876373"   "5882332"   "5885272"   "5891086"   "5891136"   "5935063"   "5941868"   "5951516"   "5971983"   "5993443"   "5997509"   "6004269"   "6006123"   "6007531"   "6017322"   "6024703"   "6036677"   "6056716"   "6056742"   "6102887"   "6179809"   "6344027").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/26 01:45
S24	1	("6641553").URPN.	USPAT	OR	OFF	2006/06/26 01:55
S25	0	("6964649").URPN.	USPAT	OR	OFF	2006/06/26 01:55

## EAST Search History

S26	21	("4578061"   "4596556"   "4790824"   "5064413"   "5098389"   "5236424"   "5262128"   "5383851"   "5399163"   "5457041"   "5520639"   "5538504"   "5697901"   "5702384"   "5766164"   "5782823"   "5807395"   "5840061"   "5997525"   "6056716"   "6641553").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/26 02:53
S27	1	("6251099").PN.	USPAT; USOCR	OR	OFF	2006/06/26 02:53
S28	576	inject\$3 with jet and ethanol	USPAT	OR	OFF	2006/06/26 10:59
S29	168	inject\$3 with jet and ethanol and (medicine or medical)	USPAT	OR	OFF	2006/06/26 10:59
S30	22	("20020120238"   "20020143302"   "20020151867"   "20030018298"   "4461283"   "4674501"   "4892244"   "5031814"   "5156315"   "5292330"   "5306284"   "5322503"   "5542948"   "5562703"   "5630794"   "5672171"   "5840061"   "5861002"   "6033404"   "6231591"   "6261537"   "6461296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/26 11:13
S31	1	("20040111055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/26 11:13
S32	1	("6709427").PN.	USPAT; USOCR	OR	OFF	2006/10/13 10:40

## EAST Search History

S33	71	("1902418"   "2398544"   "2737946"   "2762370"   "2800903"   "3815594"   "3887699"   "3930505"   "4165739"   "4315742"   "4406656"   "4589412"   "4631052"   "4637905"   "4652441"   "4658817"   "4664112"   "4679558"   "4686982"   "4690672"   "4700705"   "4747406"   "4747821"   "4749376"   "4790813"   "4795438"   "4839215"   "4900303"   "4994033"   "5021044"   "5037432"   "5042984"   "5087244"   "5112305"   "5199951"   "5244460"   "5279565"   "5288502"   "5415636"   "5415637"   "5456667"   "5496267"   "5498238"   "5527292"   "5591159"   "5607421"   "5655548"   "5674197"   "5704911"   "5718921"   "5755682"   "5810836"   "5836905"   "5840059"   "5871469"   "5878751"   "5879713"   "5893840"   "5904670"   "5912017"   "5925016"   "5935119"   "5941868"   "5997525"   "6080170"   "6261585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 09:55
S34	6	("6709427").URPN.	USPAT	OR	OFF	2006/10/13 10:02
S35	22	("20020120238"   "20020143302"   "20020151867"   "20030018298"   "4461283"   "4674501"   "4892244"   "5031814"   "5156315"   "5292330"   "5306284"   "5322503"   "5542948"   "5562703"   "5630794"   "5672171"   "5840061"   "5861002"   "6033404"   "6231591"   "6261537"   "6461296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 10:17
S36	5	("6461296").URPN.	USPAT	OR	OFF	2006/10/13 10:18
S37	1	("6905475").URPN.	USPAT	OR	OFF	2006/10/13 10:26
S38	1	("4315742").PN.	USPAT; USOCR	OR	OFF	2006/10/13 10:40
S39	19	("4315742").URPN.	USPAT	OR	OFF	2006/10/13 10:47
S40	1	("6905475").PN.	USPAT; USOCR	OR	OFF	2006/10/13 11:02



## EAST Search History

S41	29	("20020072709" "20030216724" "3425413" "3788315" "3859996" "4767416" "5024656" "5026343" "5049125" "5231540" "5489269" "5584807" "5833632" "5840061" "5899880" "5951531" "5997525" "6004287" "6168587" "6179584" "6251099" "6319230" "6344027" "6613026" "6623449" "6689103" "6709427" "6716190" "6964649").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 11:02
S42	7	("6613026").URPN.	USPAT	OR	OFF	2006/10/13 11:04
S43	33	("4578061" "4596556" "4790824" "5064413" "5098389" "5236424" "5262128" "5324276" "5354279" "5383851" "5399163" "5403311" "5419777" "5457041" "5464395" "5472441" "5478328" "5520639" "5538504" "5672174" "5693029" "5697901" "5702384" "5766164" "5782823" "5807395" "5830222" "5840061" "5843017" "5882332" "5997525" "6063082" "6093185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 11:05
S44	12	("5324276").URPN.	USPAT	OR	OFF	2006/10/13 12:25
S45	1	("6623449").PN.	USPAT; USOCR	OR	OFF	2006/10/13 12:25
S46	22	("20020120238" "20020143302" "20020151867" "20030018298" "4461283" "4674501" "4892244" "5031814" "5156315" "5292330" "5306284" "5322503" "5542948" "5562703" "5630794" "5672171" "5840061" "5861002" "6033404" "6231591" "6261537" "6461296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 16:51
S47	1	("6905475").URPN.	USPAT	OR	OFF	2007/04/12 17:00
S48	3	((("4461283") or ("5672171") or ("5630794"))).PN.	USPAT; USOCR	OR	OFF	2007/04/12 17:09

## EAST Search History

S49	98	(("20030163111") or ("20040111055") or ("6376515") or ("6296847") or ("5685853") or ("6322790") or ("6383492") or ("6262047") or ("6312924") or ("6333321") or ("6361985") or ("6369063") or ("6369080") or ("6416988") or ("5613951") or ("20060079873") or ("6365163") or ("6469026") or ("6476046") or ("6203526") or ("4813928") or ("5354279") or ("6206930") or ("4413987") or ("4421505") or ("4578061") or ("4767415") or ("4776841") or ("4784646") or ("4865583") or ("4936835") or ("4960409") or ("5195988") or ("5300045") or ("5741271") or ("5836911") or ("5853399") or ("5882331") or ("5997547") or ("6004295") or ("6102887") or ("6113581") or ("6193763") or ("6258998") or ("6265387") or ("6287275") or ("6309375") or ("6346099") or ("6395958") or ("6408203") or ("6432081") or ("6444192") or ("20010007937") or ("20010027296") or ("20030161824") or ("20030171723") or ("20030187320") or ("20040044329") or ("20050049459") or ("20050065483") or ("20060190022") or ("4490137") or ("5730418") or ("5911703") or ("6221065") or ("6221065") or ("4296747") or ("4320001") or ("4968302") or ("5423791") or ("5425580") or ("5451210") or ("5735841") or ("6071272") or ("6092738") or ("4251479") or ("4367737") or ("4400171") or ("4403986") or ("4420358") or ("4463725") or ("4543094") or ("4790829") or ("4904329") or ("4915700") or ("4946443") or ("4958430") or ("4986138") or ("5176662") or ("5211638") or ("5232457") or ("5239773") or ("5257980") or ("5273542") or ("5314411") or ("5439452") or ("5477638") or ("5516047") or ("5518386")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 17:09
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## EAST Search History

S50	1	("2003/0163111").URPN.	USPAT	OR	OFF	2007/04/12 17:35
S51	30	("20020072709" "20030216724" "3425413" "3788315" "3859996" "4767416" "5024656" "5026343" "5049125" "5231540" "5489269" "5584807" "5833632" "5840061" "5899880" "5951531" "5997525" "6004287" "6168587" "6179584" "6251099" "6319230" "6344027" "6613026" "6623449" "6689103" "6709427" "6716190" "6905475" "6964649").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 17:35
S52	71	("1902418"   "2398544"   "2737946"   "2762370"   "2800903"   "3815594"   "3887699"   "3930505"   "4165739"   "4315742"   "4406656"   "4589412"   "4631052"   "4637905"   "4652441"   "4658817"   "4664112"   "4679558"   "4686982"   "4690672"   "4700705"   "4747406"   "4747821"   "4749376"   "4790813"   "4795438"   "4839215"   "4900303"   "4994033"   "5021044"   "5037432"   "5042984"   "5087244"   "5112305"   "5199951"   "5244460"   "5279565"   "5288502"   "5415636"   "5415637"   "5456667"   "5496267"   "5498238"   "5527292"   "5591159"   "5607421"   "5655548"   "5674197"   "5704911"   "5718921"   "5755682"   "5810836"   "5836905"   "5840059"   "5871469"   "5878751"   "5879713"   "5893840"   "5904670"   "5912017"   "5925016"   "5935119"   "5941868"   "5997525"   "6080170"   "6261585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 17:52
S53	6	("6709427").URPN.	USPAT	OR	OFF	2007/04/12 17:58
S54	33	("4578061"   "4596556"   "4790824"   "5064413"   "5098389"   "5236424"   "5262128"   "5324276"   "5354279"   "5383851"   "5399163"   "5403311"   "5419777"   "5457041"   "5464395"   "5472441"   "5478328"   "5520639"   "5538504"   "5672174"   "5693029"   "5697901"   "5702384"   "5766164"   "5782823"   "5807395"   "5830222"   "5840061"   "5843017"   "5882332"   "5997525"   "6063082"   "6093185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 17:59

## EAST Search History

S55	2	("6964649").URPN.	USPAT	OR	OFF	2007/04/13 10:16
S56	0	("6716190").URPN.	USPAT	OR	OFF	2007/04/13 10:17
S57	0	("6716190").URPN.	USPAT	OR	OFF	2007/04/13 10:17
S58	6	("6709427").URPN.	USPAT	OR	OFF	2007/04/13 10:17
S59	5	("4474174"   "4659195"   "5109830"   "5267982"   "5304131").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 10:19
S60	1	("6623449").URPN.	USPAT	OR	OFF	2007/04/13 10:19
S61	33	("4578061"   "4596556"   "4790824"   "5064413"   "5098389"   "5236424"   "5262128"   "5324276"   "5354279"   "5383851"   "5399163"   "5403311"   "5419777"   "5457041"   "5464395"   "5472441"   "5478328"   "5520639"   "5538504"   "5672174"   "5693029"   "5697901"   "5702384"   "5766164"   "5782823"   "5807395"   "5830222"   "5840061"   "5843017"   "5882332"   "5997525"   "6063082"   "6093185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 10:21
S62	58	("4307720"   "4506680"   "4641649"   "4674498"   "4682596"   "4748979"   "4802476"   "4832048"   "4850353"   "4862890"   "4869248"   "4896671"   "4936281"   "4966597"   "4976711"   "4977902"   "4979948"   "5056517"   "5057107"   "5078717"   "5083565"   "5087256"   "5098431"   "5122137"   "5125928"   "5129396"   "5150717"   "5171311"   "5178618"   "5188635"   "5192280"   "5197963"   "5197964"   "5215103"   "5220927"   "5234004"   "5242442"   "5269781"   "5277201"   "5281217"   "5281218"   "5290286"   "5336222"   "5342357"   "5348554"   "5370675"   "5385544"   "5403311"   "5413588"   "5415654"   "5431649"   "5454807"   "5458597"   "5464437"   "5496271"   "5505730"   "5507743"   "5599294").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 10:34
S63	228	("5807395").URPN.	USPAT	OR	OFF	2007/04/13 10:42

# EAST Search History

S64	246	("3773034"   "4641649"   "4776334"   "4796912"   "4860769"   "4896671"   "4934049"   "4945912" "5125895"   "5125896"   "5209229"   "5228442"   "5231995" "5239999"   "5242441"   "5246438"   "5255679"   "5263493" "5269757"   "5277199"   "5279299"   "5281213"   "5281217" "5293868"   "5311866"   "5318525"   "5324284"   "5327889" "5327905"   "5330466"   "5334193"   "5345936"   "5348554" "5354297"   "5383923"   "5389073"   "5391147"   "5395328" "5396887"   "5397304"   "5405376"   "5406946"   "5409000" "5411025"   "5415166"   "5423772"   "5423811"   "5423882" "5431168"   "5431649"   "5433708"   "5445148"   "5465717" "5478330"   "5487385"   "5487757"   "5522873"   "5527279" "5533967"   "5540681"   "5542928"   "5545161"   "5545200" "5549581"   "5558073"   "5562619"   "5571088"   "5573533" "5575772"   "5578007"   "5582609"   "5584830"   "5584872" "5588964"   "5609151"   "5611777"   "5626136"   "5628313" "5643231"   "5656029"   "5656030"   "5658278"   "5676662" "5676693"   "5680860"   "5697927"   "5715817"   "5722401" "5722963"   "5730128"   "5755760"   "5779669"   "5779699" "5782239"   "5782828"   "5782899"   "5785706"   "5792140" "5800482"   "5807249"   "5807395"   "5814029"   "5820568" "5823955"   "5826576"   "5827272"   "5836875"   "5836947" "5842984"   "5843020"   "5860974"   "5865800"   "5868733" "5868741"   "5876340"   "5876398"   "5876399"   "5879296" "5882346"   "5885278"   "5891027"   "5891137"   "5893885" "5895417"   "5897529").PN. OR ("5897554"   "5906605"   "5908446" "5910129"   "5913854"   "5913856"   "5916158"   "5916213" "5916214"   "5919188"   "5921924"   "5931811"   "5935102" "5935124"   "5938603"   "5938659"   "5938660"   "5938694" "5944690"   "5951471"   "5964706"   "5971068"   "5971082"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 10:51
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## EAST Search History

S65	21	("4578061"   "4596556"   "4790824"   "5064413"   "5098389"   "5236424"   "5262128"   "5383851"   "5399163"   "5457041"   "5520639"   "5538504"   "5697901"   "5702384"   "5766164"   "5782823"   "5807395"   "5840061"   "5997525"   "6056716"   "6641553").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 10:56
S66	2	("6964649").URPN.	USPAT	OR	OFF	2007/04/13 11:26
S67	1	("4315742").PN.	USPAT; USOCR	OR	OFF	2007/04/13 13:36
S68	1177	inject\$3 with prostate	US-PGPUB; USPAT	OR	OFF	2007/04/13 13:36
S69	31	S68 and jet	US-PGPUB; USPAT	OR	OFF	2007/04/13 13:38
S70	67	("5207672").URPN.	USPAT	OR	OFF	2007/04/13 13:57
S71	710	inject\$3 with ("needle-free" or "needle free" or "needlefree")	US-PGPUB; USPAT	OR	OFF	2007/04/13 14:34
S72	18	((("4596556") or ("4790824") or ("4941880") or ("5064413") or ("5312335") or ("5312577") or ("5466220") or ("5503627") or ("5649912") or ("5893397") or ("5993412") or ("6096002") or ("6132395") or ("6264629") or ("6319224") or ("5383851") or ("5399163") or ("5520629")).PN.	USPAT; USOCR	OR	OFF	2007/04/13 14:37
S73	2	((("6905475") or ("6716190")).PN.	USPAT; USOCR	OR	OFF	2007/04/13 15:08
S74	5	((("6623446") or ("6942645") or ("6979310") or ("6981961") or ("7056300")).PN.	USPAT; USOCR	OR	OFF	2007/05/18 14:00
S75	2	((("6716190") or ("6905475")).PN.	USPAT; USOCR	OR	OFF	2007/05/24 12:51